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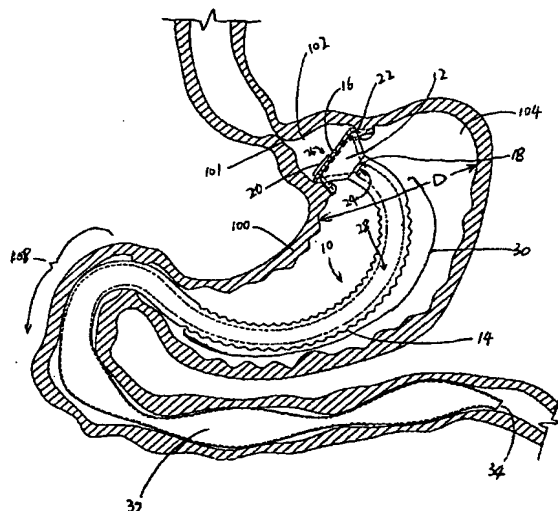
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GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).**Published:**— *with international search report**For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*(54) Title: **GASTRIC BYPASS PROSTHESIS**

(57) **Abstract:** A device (10) for treatment of obesity of a patient comprises an annular element (12) having a relatively large outer boundary and a relatively small inner boundary, and an elongated flexible tube (14) extending from the relatively small inner boundary of the annular element to a distal end. The relatively large outer boundary is adapted to be attached to an inner wall of a stomach (100) of a patient, such that the annular element divides the stomach (100) into two chambers, an esophagus-end chamber close to an esophagus of the patient, and a pylorus-end chamber close to a pylorus of the patient. The invention also provides a method for treatment of obesity of a patient which includes inserting an annular element having a relatively large outer boundary and a relatively small inner boundary into a stomach of the patient, and attaching the relatively large outer boundary of the annular element to an inner circumference of the stomach of the patient.

WO 03/094785 A1